

What is claimed is:

1. A flat display apparatus comprising:

a flat display panel displaying an image;

5 a first receiving container receiving the flat display panel;

a driving part disposed on the first receiving container to drive the flat display panel;

a second receiving container covering the driving part to block an electromagnetic radiation radiated from the driving part; and

10 a ground member formed with the second receiving container to electrically connect the first receiving container to the second receiving container.

2. The flat display apparatus of claim 1, wherein the driving part comprises a printed circuit board (PCB) that applies an electric signal to the flat display panel.

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3. The flat display apparatus of claim 2, wherein the second receiving container comprises a bottom surface, a sidewall protruded from a side of the bottom surface and a receiving space defined by the sidewall to receive the printed circuit board (PCB), and the ground member is disposed between the sidewall and the first receiving container.

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4. The flat display apparatus of claim 3, wherein the sidewall comprises an extended portion that is extended in a direction in substantially parallel with the

bottom surface from an end portion opposite to the bottom surface, and the ground member is disposed on the extended portion.

5 5. The flat display apparatus of claim 3, wherein the ground member
comprises an embossed pattern.

6. The flat display apparatus of claim 3, wherein the ground member
comprises an extended protrusion.

10 7. The flat display apparatus of claim 1, further comprising a backlight
assembly including a lamp assembly that generates a light, an optical sheet
assembly that improves an optical characteristics of the light generated from the
lamp, and wherein the flat display panel comprises a liquid crystal display (LCD)
panel receiving the light that passes through the optical sheet assembly to display an
15 image using a liquid crystal disposed between substrates of the liquid crystal display
panel.

8. The flat display apparatus of claim 7, wherein the driving part
comprises an inverter that drives the lamp assembly.

20 9. The flat display apparatus of claim 7, wherein the second receiving
container comprises a bottom surface, a sidewall protruded from a side of the bottom
surface and a receiving space defined by the sidewall to receive the inverter, and the
ground member is disposed between the sidewall and the first receiving container.

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10. The flat display apparatus of claim 9, wherein the ground member comprises an embossed pattern.

11. The flat display apparatus of claim 9, wherein the ground member
5 comprises an extended protrusion.

12. A flat display apparatus comprising:
a display unit displaying an image;
a bottom chassis disposed under the display unit to receive the display unit;
10 a printed circuit board (PCB) disposed under the bottom chassis to apply an electric signal to the display unit;
a PCB case disposed under the bottom chassis, the PCB case including a bottom surface, a sidewall protruded from a side of the bottom surface and a receiving space defined by the sidewall to receive the printed circuit board (PCB)
15 to block an electromagnetic radiation generated from the printed circuit board (PCB);
and
a ground member formed with the PCB case, the ground member being disposed between the sidewall and the bottom chassis to electrically connect the PCB case to the bottom chassis.

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13. The flat display apparatus of claim 12, wherein the sidewall comprises an extended portion that is extended in a direction in substantially parallel with the bottom surface from an end portion opposite to the bottom surface, and the ground member is disposed on the extended portion.

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14. The flat display apparatus of claim 12, wherein the ground member comprises an embossed pattern or an extended protrusion.

15. The flat display apparatus of claim 12, further comprising a top chassis
5 disposed on the bottom chassis to secure the display unit.

16. The flat display apparatus of claim 12, further comprising:
a backlight assembly disposed between the display unit and the bottom
chassis to supply the display unit with a light; and
10 a mold frame disposed between the backlight assembly and the bottom
chassis to support the backlight assembly.

17. A flat display apparatus comprising:
a display unit displaying an image;
15 a backlight assembly disposed under the display unit to supply the display unit
with a light;
a bottom chassis disposed under the backlight assembly to receive the display
unit and the backlight assembly;
an inverter disposed under the bottom chassis to apply an electric signal and
20 an electric power to the backlight assembly;
an inverter case disposed under the bottom chassis, the inverter case
including a bottom surface, a sidewall protruded from a side of the bottom surface
and a receiving space defined by the sidewall to receive the inverter to block an
electromagnetic radiation generated from the inverter; and

a ground member formed with the inverter case, the ground member being disposed between the sidewall and the bottom chassis to electrically connect the inverter case to the bottom chassis.

5 18. The flat display apparatus of claim 17, wherein the sidewall comprises an extended portion that is extended in a direction in parallel with the bottom surface from an end portion opposite to the bottom surface, and the ground member is disposed on the extended portion.

10 19. The flat display apparatus of claim 17, wherein the ground member comprises an embossed pattern or an extended protrusion.

 20. The flat display apparatus of claim 17, further comprising a mold frame disposed between the backlight assembly and the bottom chassis to support the
15 backlight assembly.